PATENT Customer No. 22,852 Attorney Docket No. **09605.0018** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of:   | )   |  |
|---|---|--|
| Vittorio DAL PIAZ et al.  | ) Group Art Unit: Not Yet Assigned            |  |
| Application No.: Not Yet Assigned                                       | ) Examiner: Not Yet Assigned                  |  |
| Filed: <i>Herewith</i>  | . )   |  |
| For: PYRIDAZIN-3 (2H) -ONE DERIVATIVES AND THEIR USE AS PDE4 INHIBITORS | ) Confirmation No.: <i>Not Yet Assigned</i> ) |  |

being a U.S. National Phase of PCT/EP2004/012604, filed 8 November 2004

MAIL STOP: PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicants bring to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application .

Copies of the listed foreign and non-patent literature documents are attached.

The following applies to the non-English language document:

1. **Bulka E., et al., Zeitschrift Für Chemie, 5(10):374-375 (1965)**. In lieu of a statement of relevance, Applicants are enclosing a copy of the International Search Report for PCT/EP2004/012604, where this document is cited.

10/5/8594

U.S. Application No.: Not Yet Assigned
Attorney Docket No.: 09605.0018
AZURETURE OF WAY 2006

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under United States law, applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

By: Carlos M. Tellez

Reg. No. 48,638

Dated: May 8, 2006

IDS Form PTO/SB/08: Substitute for form 1449A/PTO

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

|                        | Complete II Known        |
|------------------------|--------------------------|
| Application Number     | Not Yet Assigned 1770274 |
| Filing Date            | Herewith                 |
| First Named Inventor   | Vittorio DAL PIAZ et al. |
| Art Unit               | Not Yet Assigned         |
| Examiner Name          | Not Yet Assigned         |
| Attorney Docket Number | r 09605 0018             |

Complete if Known

| Examiner<br>Initials | Cite<br>No. <sup>1</sup> | Document Number                          | Issue or Publication Date MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevan<br>Figures Appear |
|----------------------|--------------------------|--|--------------------------------------|--|--|
|                      |                          | Number-Kind Code <sup>2</sup> (if known) |                                      |  |  |
|                      |                          | US-                                      |                                      |  |  |
|                      | -                        | US-                                      |                                      |  |  |
|                      |                          | US-                                      |                                      |  |  |
|                      |                          | US-                                      |                                      |  |  |
|                      |                          | US-                                      |                                      |  | ·  |
|                      |                          | US-                                      |                                      |  |  |

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

|                      | FOREIGN PATENT DOCUMENTS |   |                                |  |  |                          |  |
|----------------------|--------------------------|---|--------------------------------|--|--|--------------------------|--|
| Examiner<br>Initials | Cite<br>No. <sup>1</sup> | Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> ( <i>if known</i> ) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures<br>Appear | Translation <sup>6</sup> |  |
|                      | 1                        | WO 2004/058729 A1   | 15 JUL 2004                    |  |  |                          |  |
|                      |                          |   |                                |  |  |                          |  |
|                      |                          |   |                                |  |  |                          |  |

| NON PATENT LITERATURE DOCUMENTS |                          |  |  |  |  |  |
|---------------------------------|--------------------------|--|--|--|--|--|
| Examiner<br>Initials            | Cite<br>No. <sup>1</sup> |  |  |  |  |  |
|                                 | 2                        | Bulka E., et al., Zeitschrift Für Chemie, 5(10):374-375 (1965).  |  |  |  |  |
|                                 | 3                        | Van der Mey, Margaretha et al., "Novel selective PDE4 Inhibitors. 1. Synthesis, structure-activity relationships, and molecular modeling of 4-(3, 4-dimethoxyphenyl)-2H-phthalazin-1-ones and analogues," Journal of Medicinal Chemistry, 44(16):2511-2522 (2001). |  |  |  |  |
|                                 | 4                        | International Search Report for PCT/EP2004/012604, dated November 2, 2005.   |  |  |  |  |
|                                 |                          |  |  |  |  |  |
|                                 |                          |  |  |  |  |  |

| Examiner  | Date           | - |
|-----------|----------------|---|
| Signature | <br>Considered |   |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.